Sheet 1 of 4

Form PTO-1449 (REV. 8-83) US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 120162			APPLICATION NO. 10/500,646					
INFORMATION DISCLOSURE STATEMENT										
(Use several sheets if necessary)				APPLICANTS Claude MABILAT et al.						
				FILING I July 2, 20		GROUP 1645				
		U.S.	PATE	NT DOCL	JMENTS					
EXAMINER · INITIAL		DOCUMENT NUMBER	ı	DATE	NAME		CLASS	SUB CLASS		
/CM/	1	US 4 912 038 A	3/27	7/1990	SCHILLING, JR. et al.					
	2	US 5 234 809	8/10	/1993	BOOM et al.	,				
	3	US 4 672 040 A	6/9/	1987	JOSEPHSON					
	4	US 5 750 338 A	5/12	2/1998	COLLINS et al.					
	5	US 4 683 195 A	7/28	/1987	MULLIS et al.			***************************************		
	6	US 4 683 202 A	7/28	/1987	MULLIS et al.					
	7	US 4 800 159 A	1/24	/1989	MULLIS et al.					
	8	US 5 399 491 A	3/21	/1995	KACIAN et al.					
	9	US 4 981 783 A	1/1/	1991	AUGENLICHT		,			
	10	US 5 700 637 A	12/2	3/1997	SOUTHERN					
	11	US 5 445 934 A	. 8/29/		FODOR et al.					
	12	US 5 744 305 A	4/28	/1998	FODOR et al.					
V	13	US 5 807 522 A	9/15	/1998	BROWN et al.					
		FOREIG	N PA	TENT DO	CUMENTS					
		DOCUMENT NUMBER		ATE	COUNTRY	i	CLASS	SUB CLASS		
/CM/	14	DE 198 39 573 A1	03/0	9/2000	GERMANY					
	15	WO 00/05338 A1	02/0	3/2000	WIPO					
	16	WO 99/53304 A1	10/2	1/1999	WIPO			- · · · · · · · · · · · · · · · · · · ·		
	17	WO 99/15321 A1	04/0	1/1999	WIPO					
	18	WO 97/45202 A1	12/04	4/1997	WIPO					
	19	WO 99/35500 A1	07/1	5/1999	WIPO					
	20	WO 91/19812 A1	12/20	6/1991	WIPO					
	21	FR 2 780 059 A1	12/24	4/1999	FRANCE					
V	22	WO 95/08000 A2		1995	WIPO					
B) () () () ()	· · · · · · · · · · · · · · · · · · ·		luding	Author, T	itle, Date, Pertinent Pages, etc.)					
EXAMINER	/\	Carla Myers/			DATE CO	ONSIDE	RED 08/2	0/2007		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.										

Sheet	2	of	4	

	- K3								
Form PTO-1449 US Dept. of Commerce (REV. 8-83) US Dept. of Commerce (REV. 8-83) US Dept. of Commerce (REV. 8-83) US Dept. of Commerce			ATTY DOCKET NO. 120162			APPLICATION NO. 10/500,646			
INFORMATION DISCLOSURE STATEMENT							· 		
(Use several sheets if necessary)			APPLICANTS Claude MABILAT et al.						
				FILING I July 2, 20		GROUP 1645			
		U.S.	PAT	ENT DOCU	JMENTS				
EXAMINER INITIAL DOCUMENT NUMBER D		DATE	NAM	иЕ		CLASS	SUB CLASS		
			<u> </u>						
		FOREIG	GN PA	ATENT DO	CUMENTS				
· · · · · · · · · · · · · · · · · · ·		DOCUMENT NUMBER	1	DATE	COUNT	ΓRΥ		CLASS	SUB CLASS
/CM/	23	EP A 0 201 184 B2	08/0	04/2004	EUROPE				
	24	WO 90/01069 A1	2/8/	1990	WIPO				
	25	WO 90/06995 A1	6/28	3/1990	WIPO				
	26	WO 91/02818 A1	3/7/	1991	WIPO				
	27	WO 94/12670 A2	06/09/1994		WIPO		-		
V	28	WO 95/11995 A1	05/0)4/1995	WIPO				 .
		OTHER DOCUMENTS (Inc	cludin	g Author, 7	Title, Date, Pertinent Pag	es, etc.)		·	•
/CM/	29	MATSUNAGA et al., "A Quick and Simple Method for the Identification of Meat Species and Meat Products by PCR Assay," Meat Science, vol. 51, no. 2, pp. 143-148 {February 1999}							
1	30	Database Biosis- Biosciences Information Service, MATUSNAGA et al., "Effects of Processing Conditions on Species Identification of Meat Products," Nippon Shokuhin Kagaku Kogaku Kaishi, vol. 46, no. 3, pp. 187-194 {1999}							
	31	COLGAN et al., "Development of a DNA-based Assay for Species Identification in Meat and Bone Mcal," Food Research International, vol. 34, no. 5, pp. 409-414 {2001}							
	32	Database Biosis- Biosciences Information Service, MATSUNAGA et al., "Identification of Meat Species Based on the Difference of 18 S Ribosomal RNA Genes," Nippon Shokuhin Kagaku Kogaku Kaishi, vol. 45, no. 12, pp. 719-723 [1998]							
	33	MEYER et al., "PCR-Based DNA Analysis for the Identification and Characterization of Food Components," Libbensmittel-Wissenschaft & Technologie, vol. 29, no. 1-2, pp. 1-9 {1996}							
	34	MICHARD, "Farines de viande, d'os et poisson Comment les Detecter," Revue de l'alimentation animale, vol. 508, pp. 43-48 {1997}							
MEYER et al, "Polymerase Chain Reaction-Restriction Fragment Length Polymorphism Analysis: A Simple Species Identification in Food," <i>Journal of AOAC International</i> , vol. 78, no. 6, pp. 1542-1551 {1995}								Simple Me	ethod for
V	36	BARTLETT et al., "FINS (Forensically Informative Nucleotide Sequencing): A Procedure for Identifying the Animal Origin of Biological Specimens," <i>Biotechniques</i> , vol. 12, no. 3, pp. 408-412 {1992}							
EXAMINER	/Carla Myers/ DATE CONS (1987) DATE CONS								
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									



Sheet 3 of 4

Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE		ATTY D 120162	ATTY DOCKET NO. 120162			APPLICATION NO. 10/500,646				
INFORMATION DISCLOSURE STATEMENT										
(Use several sheets if necessary)				APPLICANTS Claude MABILAT et al.						
				-	FILING DATE July 2, 2004			GROUP 1645		
U.S. PATENT DOCUMENTS										
EXAMINER INITIAL DOCUMENT NUMBER			DATE	NAM	1E	CLASS	SUB CLASS			
		<u> </u>								
		1	FOREIGN	PATENT DO	DCUMENTS		<u> </u>			
		ļ	DOCUMENT NUMBER	DATE	COUNT	ГКҮ	CLASS	SUB CLASS		
			OTHER DOCUMENTS (Included)	ling Author,	Title, Date, Pertinent Pag	es, etc.)				
,	/CM/	37	LAHIFF et al., "Species-Specific PCR fo Meal (MBM)," Molecule and Cellular Pr	the Identific	eation of Ovine, Porcine a , pp. 27-35 {2001}	and Chicken Specie	s in Meat an	d Bone		
		38	BOOM et al., "Rapid and Simple Method for Purification of Nucleic Acids," Journal of Clinical Microbiology, vol. 28, no. 3, pp. 495-503 {March 1990}							
:		39	LEVISON et al., "New Approaches to the Isolation of DNA by Ion-Exchange Chromatography," Journal of Chromatography, pp. 337-344 {1998}							
		40	NIELSEN et al., "Sequence-Selective Recognition of DNA by Strand Displacement with a Thymine-Substituted Polyamide," Science; vol. 254, pp. 1497-1500 {December 6, 1991}							
		41	KRICKA, "Nucleic Acid Detection Techr 453-458 (1999)	ologies - Lab	oels, Strategies, and Form	nats," Clinical Chen	nistry, No. 4	5:4, pp.		
		42	KELLER, "Non-Radioactive Labeling Procedures," <i>DNA Probes</i> , 2 nd Edition, Stockton Press, Sec. 5 and 6, pp. 173-249 {1993}							
		43	HOLLAND et al., "Detection of Specific Polymerase Chain Reaction Product by Utilizing the 5' → 3'Exonuclease Activity of <i>Thermus Aquaticus</i> DNA Polymerase," <i>Proc. Natl. Acad. Sci. USA</i> , vol. 88, pp. 7276-7280 {August 1991}							
		44	RAMSAY, "DNA Chips: State-of-the art,	" Nature Biot	echnology, vol. 16, pp. 4	0-44 {January 199	8}			
	-	45	GINOT, "Oligonucleotide Micro-Arrays for Identification of Unknown Mutations: How Far from Reality?", Human Mutation, no. 10, pp. 1-10 (1997)							
		46	CHENG et al., "Microchip-based Devices 3, pp. 183-200 (1996)	for Molecula	r Diagnosis of Genetic D	Discases," Molecula	r Diagnosis,	, vol. 1, no.		
		47	LIVACHE et al., "Preparation of a DNA Matrix Via an Electrochemically Directed Copolymerization of Pyrrole and Oligonucleotides Bearing a Pyrrole Group," <i>Nucleic Acids Research</i> , vol. 22, no. 15, pp. 2915-2921 {1994}							
		48	CHENG et al., "Preparation and Hybridization Analysis of DNA/RNA from E. Coli on Microfabricated Bioelectronic Chips," Nature Biotechnology, vol. 16, pp. 541-546 {June 1998}							
49 MANITIS et al., Molecular Cloning: A Laboratory Manual, Cold Spring Habor {1982}										
EXAMIN	NER	/Ca	rla Myers/			DATE CONSIDE	072007			
Examine			citation considered, whether or not citation				rough citation	on if not in		



Sheet 4 of 4

Form PTO-1449 US Dept of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE			ATTY DOCKET NO. 120162			APPLICATION NO. 10/500,646			
INFORMATION DISCLOSURE STATEMENT									
	(Use	e several sheets if necessary)		PPLICAN aude MA	NTS ABILAT et al.				
				LING DA ly 2, 2004		GRO 1645			
		U.S. P	ATENT	DOCUM	ŒNTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DAT	E	NAME		CLASS	SUB CLASS	
		·							
		FOREIGN	1 PATEN	VT DOC	UMENTS		1	· · · · · · · · · · · · · · · · · · ·	
	<u> </u>	DOCUMENT NUMBER	DATI	Е	COUNTRY		CLASS	SUB CLASS	
							<u> </u>		
		OTHER DOCUMENTS (Inclu							
/CM/	50	SOUTHERN, "Detection of Specific Seq no. 98, pp. 503-517 {1975}	quences /	Among [DNA Fragments Separated by Gel I	Electrop	phoresis," <i>J</i> .	Mol. Biol.,	
	51	DUNN et al., "A Novel Method to Map Multiple Regions of the Viral Genome,"	Tap Transcripts: Evidence for Homology Between an Adenovirus mRNA and Discrete ne," Cell, vol. 12, pp. 23-36 (September 1977)						
	52	TROESCH et al., "Mycobacterium Speci Arrays," Journal of Clinical Microbiolog	ies Ident	tification 37, no. 1,	and Rifampin Resistance Testing, pp. 49-55 {January 1999}	with Hi	gh-Density	DNA Probe	
<u> </u>	53	DELPECH, "Les Puces à ADN," Ann. Bi	iol. Clin.	., vol. 58	, no. 1, pp. 29-38 {January-Februa	ry 2000)}		
	<u> </u>								
			_						
ĺ	'								
ļ									
	!								
	!				<u> </u>				
EXAMINER	1	/Carla Myers/			DATE CO	NSIDE 08/2	0/2007		
		citation considered, whether or not citation considered. Include copy of the			mance with M.P.E.P. 609; draw			on if not in	